

EXPRESS MAIL NO. EL750737375US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No. YOR920030042US1

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is the patent application of Inventor(s):

**SAURABH BAGCHI, RAJARSHI DAS, YIXIN DIAO, MARC ADAM KAPLAN, and
JEFFREY OWEN KEPHART**

17548 U.S.PTO
10/698880



For: **DYNAMIC ONLINE MULTI-PARAMETER OPTIMIZATION SYSTEM AND METHOD
FOR AUTONOMIC COMPUTING SYSTEMS**

Assignee Name: International Business Machines Corporation

Assignee Residence: Armonk, New York

Enclosed are also:

41 Pages of Specification including an Abstract
 10 Pages of Claims (Claims 1 - 35)
 6 Sheet(s) of formal drawings
 A Declaration and Power of Attorney
 Associate Power of Attorney
 Information Disclosure Statement
 Form PTO 1449 and Reference AA

CLAIMS AS FILED

FOR	Number Filed		Number Extra		Rate		Basic Fee (\$770)
Total Claims	35	-20 =	15	X	\$ 18	=	\$270
Independent Claims	4	-3 =	1	X	\$ 86	=	\$86
Multiple Dependent Claims	0			X	\$290	=	\$0
Total Filing Fee							\$1126

Please charge \$1126 to IBM Corporation, Deposit Account No. 50-0510.
 The Commissioner is hereby authorized to charge payment of the following fees associated with the communication or credit any over payment to IBM Corporation, Deposit Account No. 50-0510. A duplicate copy of this sheet is enclosed.
 Any additional filing fees required under 37 CFR § 1.16.
 Any patent application processing fees under 37 CFR § 1.17.

Respectfully,


Stephen J. Walder, Jr.

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CERTIFICATE OF MAILING BY "EXPRESS MAIL"

"Express Mail" mailing label number EL750737375US. Date of deposit October 31, 2003. I hereby certify that the papers or fees listed below are being deposited with the United States Postal Service by "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Rebecca Clayton
Rebecca Clayton

ENCLOSED are the following documents, being sent by "Express Mail":

1. Transmittal Letter in duplicate;
2. Associate Power of Attorney;
3. Declaration and Power of Attorney (1);
4. Patent Application (41 pgs. spec. & abstract, 10 pgs. Claims 1 - 35);
5. 6 pages of formal drawings;
6. Information Disclosure Statement;
7. Form PTO 1449;
8. Reference AA; and
9. Two return postcards.